Comparisons of Job Characteristics

Focus Occupation: Photographers (27-4021)

Associated Occupation: Camera and Photographic Equipment Repairers (49-9061)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

Knowledge

Similarity of Focus Occupation to Associated Occupation: 53

Focus Occupation: Photographers (27-4021)

Associated Occupation: Camera and Photographic Equipment Repairers (49-9061)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Mechanical	6.8	15.0	5.0	Extensive education and/or training may be required	
Computers and Electronics	8.4	14.2	7.9	Extensive education and/or training may be required	
Engineering and Technology	5.7	9.3	3.6	Extensive education and/or training may be required	
Design	5.2	6.4	2.5	Extensive education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Photographers (27-4021)

Associated Occupation: Camera and Photographic Equipment Repairers (49-9061)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Repairing	3.4	13.5	1.2	<<	Extensive development of skills in this area may be required
Troubleshooting	4.5	12.5	3.4	<<	Extensive development of skills in this area may be required
Quality Control Analysis	5.9	11.5	4.5	<<	Extensive development of skills in this area may be required
Equipment Maintenance	3.5	11.0	1.8	<<	Extensive development of skills in this area may be required
Equipment Selection	3.3	10.1	2.7	<<	Extensive development of skills in this area may be required

Technology Design	2.6	6.4	3.1	Extensive development of skills in this area may be required
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The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation: 84

Focus Occupation: Photographers (27-4021)

Associated Occupation: Camera and Photographic Equipment Repairers (49-9061)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Finger Dexterity	7.6	12.2	7.3	<<	Extensive improvement in abilities may be required
Visualization	7.5	12.1	12.2	0	Current ability level may be sufficient
Arm-Hand Steadiness	6.8	11.5	9.0	<	Some improvement in abilities may be required
Control Precision	6.6	9.5	6.6	<<	Extensive improvement in abilities may be required
Manual Dexterity	6.5	9.5	7.5	<	Some improvement in abilities may be required
Visual Color Discrimination	6.4	9.0	10.1	>	Current ability level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 46

Focus Occupation: Photographers (27-4021)

Associated Occupation: Camera and Photographic Equipment Repairers (49-9061)

Work Activities	Exclusivity of Activity
Maintain records, reports, or files	5
Read specifications	23
Read work order, instructions, formulas, or processing charts	9

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Photographers (27-4021)

Associated Occupation: Camera and Photographic Equipment Repairers (49-9061)

Tools and Technologies Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.